

CECW-ET

**DEPARTMENT OF THE ARMY
U.S. Army Corps of Engineers
Washington, DC 20314-1000**

EM 1110-2-3105
Change 2

Manual
No. 1110-2-3105

30 November 1999

**Engineering and Design
MECHANICAL AND ELECTRICAL DESIGN OF PUMPING STATIONS**

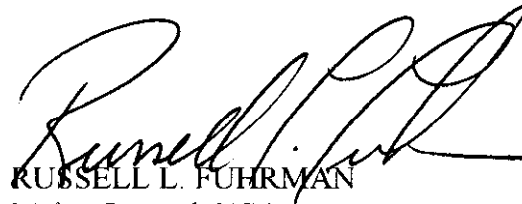
1. This Change 2 to EM 1110-2-3105, 30 Mar 94:

Updates Chapter 7, paragraph 7-4c.

2. The following pages have been substituted:

Chapter	Removed	Inserted
Chapter 7	7-2 & 7-3	7-2 & 7-3

FOR THE COMMANDER:


RUSSELL L. FUHRMAN
Major General, USA
Chief of Staff

**DEPARTMENT OF THE ARMY
U.S. Army Corps of Engineers
Washington, DC 20314-1000**

EM 1110-2-3105
Change 1

CECW-EE

Manual
No. 1110-2-3105

31 August 1994

**Engineering and Design
MECHANICAL AND ELECTRICAL DESIGN OF PUMPING STATIONS**

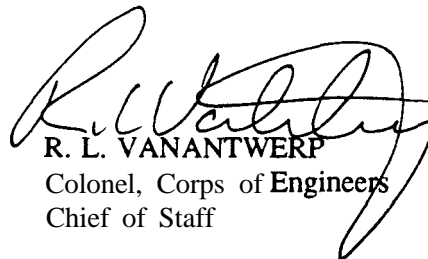
1. This Change 1 to EM 1110-2-3105, 30 Mar 94:

- a.* Updates Appendix B.
- b.* Updates Appendix E.
- c.* Adds Appendix I.
- d.* Updates the Table of Contents to reflect the changes in Appendix B and the addition of Appendix I.
- e.* Adds a reference in Appendix I to Appendix A.

2. Substitute the attached pages as shown below:

Chapter	Remove page	Insert page
Table of Contents	iii	iii
Appendix A	A-1 thru A-5	A-1 thru A-5
Appendix B	B-21 thru B-24	B-21 thru B-24
Appendix E	E-1 and E-2	E-1 and E-2
Appendix I		I-1 thru I-4

FOR THE COMMANDER:


R. L. VANANTWERP
Colonel, Corps of Engineers
Chief of Staff